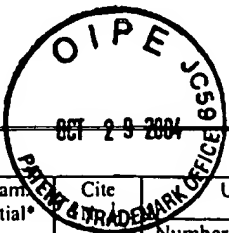


INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 50277-1511		SERIAL NO. 09/873,061	
				APPLICANT: Dean Tan et al.			
				FILING DATE: May 31, 2001		GROUP: 2177	
U.S. PATENT DOCUMENTS							
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code ² (If known)				
<i>UB</i>		5,627,994		Levy et al.	05-06-1997		
		5,933,647		Aronberg et al.	08-03-1999		
		5,958,012		Battat et al.	09-28-1999		
		6,055,525		Nusbickel	04-25-2000		
		6,061,692		Thomas et al.	05-09-2000		
		6,115,715		Traversat et al.	09-05-2000		
		6,119,157		Traversat et al.	09-12-2000		
		6,161,125		Traversat et al.	12-12-2000		
		6,233,582	B1	Traversat et al.	05-15-2001		
		6,282,711	B1	Halpern et al.	08-28-2001		
		2001/0034852	A1	Kawashima	10-25-2001		
		6,327,617	B1	Fawcett	12-04-2001		
		6,446,071	B1	Callaway et al.	09-03-2002		

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (If known)				

Examiner Signature	<i>Linh Black</i>	Date Considered	<i>1/20/05</i>
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				APPLICANT: Dean Tan et al.			
				FILING DATE: May 31, 2001		GROUP: 2177	
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		Number	Kind Code ² (If known)				
UB		6,523,036	B1	Hickman et al.	02-18-2003		
		6,539,340	B1	Robins et al.	03-25-2003		
		6,654,762	B2	Cheng et al.	11-25-2003		
		6,697,852	B1	Ryu	02-24-2004		
		6,698,018	B1	Zimniewicz et al.	02-24-2004		
UB		6,718,358	B1	Bigus et al.	04-06-2004		
UB		RE38,598	E	Frese, II et al.	09-21-2004		

FOREIGN PATENT DOCUMENTS								
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				APPLICANT: Dean Tan et al.	
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UB		5,881,246		Crawley et al.	03-09-1999	
		6,598,057	B1	Synnestvedt et al.	07-22-2003	
		6,631,463	B1	Floyd et al.	10-07-2003	
		6,708,187	B1	Shanumgam et al.	03-16-2004	
		6,715,054	B2	Yamamoto	03-30-2004	

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Examiner Signature: <i>Linh Blacke</i>	Date Considered: <i>1/20/05</i>
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				APPLICANT: Dean Tan, et al.			
				FILING DATE: May 31, 2001		GROUP: 2177	
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UB		6,049,787		Takahashi et al.	04-11-2000	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> RECEIVED JUN 14 2004 Technology Center 2100 </div>	
UB		6,487,594	B1	Bahlmann	11-26-2002		
UB		6,636,588	B2	Kimura et al.	10-21-2003		

FOREIGN PATENT DOCUMENTS								
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	APPLICANT: Dean Tan	
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UB		6,067,565		Horvitz	05-23-2000	
UB		6,078,948		Podgorny et al.	06-20-2000	
UB		6,094,654		Van Huben et al.	07-25-2000	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (If known)				

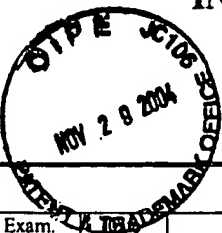
OTHER ART - NO PATENT LITERATURE DOCUMENTS			
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UB		6,094,680		Hokanson	07-25-2000		
UB		6,163,878		Kohl	12-19-2000		

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